AMENDMENTS TO THE CLAIMS

1.   (Currently Amended) A method comprising:

receiving content from one or more content sources;

distributing a metadata dictionary to a plurality of network nodes, wherein the

metadata dictionary comprises content descriptors;

receiving subscription information from the plurality of network nodes;

matching the content and the subscription information to form an aggregate

content bit for the plurality of network nodes;

creating a rating survey via the subscription information, the rating survey to

maximize allocation of bandwidth, the rating survey including user data,

the user data including one or more of

user interest level relating to the content,

user timing preference relating to ~~one or more of~~ receiving of the content

and consuming of the content, and

observational profile information including ~~one or more of~~ automated

observation ~~and~~ or user-contributed observation;

allocating the bandwidth according to the rating survey;

generating an aggregated content stream based on the allocated bandwidth,

wherein the aggregated content stream comprises aggregated content; and

distributing the aggregated content stream to a plurality of filtering network

nodes, wherein the aggregated content stream is filtered via filtering hubs

located at the plurality of filtering network nodes.

2.   (Original) The method of claim 1, further comprising:

generating a plurality of user profiles comprising the subscription information;

associating the content descriptors with the plurality of user profiles;

saving the user profiles;

generating a plurality of personalized content streams based on the plurality of
user profiles by dividing the aggregated content stream into the plurality
of personalized content streams; and

providing the plurality of personalized content streams to the plurality of
receiving network nodes.

3.　　(Original) The method of claim 2, wherein the generating the plurality of
personalized content streams comprises filtering the aggregated content stream by
comparing the aggregated content stream with the plurality of user profiles.

4.　　(Cancelled)

5.　　(Original) The method of claim 1, further comprising providing the plurality of
personalized content streams to the plurality of corresponding users.

Claims 6-15 (Cancelled)

16.　　(Currently Amended) A content delivery system comprising:

one or more content source computer systems to provide content to a content
distributor computer system, wherein each of the one or more content
source computer systems and the content distributer computer system
includes a processor and a storage medium coupled with the processor via
a bus; and

the content distributor computer system coupled to the one or more content source
computer systems, the content distributor computer system to
receive the content from one or more content source computer systems,
distribute a metadata dictionary to a plurality of network nodes, wherein
the metadata dictionary having content descriptors,

receive subscription information from the plurality of network nodes,

match the content and the subscription information to form an aggregate

content bit for the plurality of network nodes,

create a rating survey via the subscription information, the rating survey to

maximize allocation of bandwidth, the rating survey including user

data, the user data including one or more of

user interest level relating to the content,

user timing preference relating to ~~one or more of~~ receiving and

consuming of the content, and

observational profile information including ~~one or more of~~

automated observation ~~and~~ or user-contributed observation,

allocate the bandwidth according to the rating survey,

generate an aggregated content stream based on the allocated bandwidth,

wherein the aggregated content stream comprises aggregated

content, and

distribute the aggregated content stream to a plurality of filtering nodes,

wherein the aggregated content stream is filtered via filtering hubs

located at the plurality of filtering network nodes.

17.   (Canceled)

18.   (Canceled)

19.   (Previously Presented) The content delivery system of claim 16, wherein the

content distributor computer system comprises one or more of broadcasting

networks, local broadcasters, cable providers and operators, satellite service

provider, and other content providers.

20. (Previously Presented) The content delivery system of claim 16, wherein the plurality of filtering hubs comprises one or more of head-ends, local broadcasters, local satellite stations, and filtering stations.

21. (Previously Presented) The content delivery system of claim 16, further comprising a plurality of receivers, the plurality of receivers comprising multimedia devices, wherein the multimedia devices comprise one or more of a content providing sub-system and a content receiving sub-system.

22. (Previously Presented) The content delivery system of claim 21, wherein the content providing sub-system comprises content display computer system.

23. (Previously Presented) The content delivery system of claim 16, wherein the plurality of filtering hubs and the plurality of receivers are integrated one or more of logically and physically.

24. (Currently Amended) A machine-readable storage medium having instructions which, when executed, cause a machine to:

receive content from one or more content sources;

distribute a metadata dictionary to a plurality of network nodes, wherein the
   metadata dictionary comprises content descriptors;

receive subscription information from a plurality of network nodes;

match the content and the subscription information to form an aggregate content
   bit for the plurality of network nodes;

create a rating survey via the subscription information, the rating survey to
   maximize allocation of bandwidth, the rating survey including user data,
   the user data including one or more of
   user interest level relating to the content,

user timing preference relating to ~~one or more of~~ receiving and consuming

of the content, and

observational profile information including ~~one or more of~~ automated

observation ~~and~~ or user-contributed observation;

allocating the bandwidth according to the rating survey;

generate an aggregated content stream based on the allocated bandwidth wherein

the aggregated content stream comprises aggregated content; and

distribute the aggregated content stream to a plurality of filtering network nodes,

wherein the aggregated content stream is filtered via filtering hubs located

at the plurality of filtering network nodes.

25.   (Previously Presented) The machine-readable storage medium of claim 24,

wherein the instructions when executed, further cause the machine to:

generate a plurality of user profiles comprising the plurality of subscription

information;

associate the content descriptors with the plurality of user profiles;

save the user profiles;

generate a plurality of personalized content streams based on the plurality of user

profiles by dividing the aggregated content stream into the plurality of

personalized content streams; and

provide the plurality of personalized content streams to the plurality of receiving

network nodes.

26.   (Previously Presented) The machine-readable storage medium of claim 25,

wherein the instructions when executed to generate the plurality of personalized

content streams, further cause the machine to filter the aggregated content stream

by comparing the aggregated content stream with the plurality of user profiles.

27.   (Previously Presented) The machine-readable storage medium of claim 24, wherein the instructions which, when executed, further cause the machine to provide the plurality of personalized content streams to the plurality of corresponding users.

Claims 28-30 (Canceled)